

- (ii) from 10 to 300 mm of polyisocyanate polyaddition products comprising the reaction product of (a) isocyanates with (b) compounds reactive toward isocyanates in the presence of at least one inorganic acid, and at least one catalyst (d),
- (iii) from 2 to 20 mm of metal.
2. (amended) A composite element as claimed in claim 1, wherein the inorganic acid comprises phosphoric acid.
3. (amended) A composite element as claimed in claim 1, wherein said catalyst (d) comprises tertiary amines and/or metal catalysts.
4. (amended) A composite element as claimed in claim 1, wherein said compounds (b) comprises polymer polyols.
5. (amended) A composite element as claimed in claim 1, wherein said isocyanates (a) comprises MDI isocyanate components having a functionality greater than 2.
6. (amended) A composite element as claimed in claim 1, wherein said polyisocyanate polyaddition products are produced in the presence of from 1 to 50% by volume of gases (c).
7. (amended) A composite element as claimed in claim 1, wherein said polyisocyanate polyaddition products are produced in the presence of (f) blowing agents.
8. (amended) A composite element having the following layer structure:
- (i) from 2 to 20 mm of metal,
- (ii) from 10 to 300 mm of polyisocyanate polyaddition products with density from 3.0 to 1100 kg/m<sup>3</sup> comprising the reaction product of (a) isocyanates with (b) compounds reactive toward isocyanates in the presence of at least one inorganic acid, (d) catalysts, and, optionally, of (f) blowing agents, and of from 1 to 50% by